thereby can't that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

<u>PATENT</u>

Attorney Docket No.: 021773-000310US

Mail Stop Amendment
Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

on November

9, 2004

TOWNSEND and TOWNSEND and CREW LLP

By: Eleanor J. Vaylor

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jack Y. Jau et al.

Application No.: 10/649,599

Filed: August 26, 2003

For: METHOD AND APPARATUS FOR SCANNING SEMICONDUCTOR WAFERS USING A SCANNING ELECTRON MICROSCOPE

Customer No.: 20350

Confirmation No. 4963

Examiner:

James P. Hughes

Technology Center/Art Unit: 2881

RESPONSE TO OFFICE ACTION

Mailed June 10, 2004

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed June 10, 2004, please enter the following remarks. A petition for a two month extension of time to file this response is being filed herewith.

A listing of the pending claims begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.